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Attorney Docket No.: FREI.P-048-DV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Pardon et al.

Serial No.:

10/707,644

Confirmation:

1643

Filed:

December 29, 2003

Title:

Decentralized, Distributed Internet Data Management

SUBMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants request that the references listed on Substitute Form PTO-1449, which is enclosed, be made of record in the Patent Office file relating to the above-captioned application. Copies of the Non-US patent references are provided herewith.

Also, applicants enclose the Search Report for the European counterpart. (Serial No. EP 02405944.6)

No fee is believed to be due with this paper as we have not received an action on the merits. The Commissioner is authorized to charge any fees which may be due to Deposit Account Number 15-0610.

Respectfully submitted,

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CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

I hereby certify that this paper and the attachments named herein are being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop: Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on November 17, 2004.

11-17-2004

Date of Signature

Lori South

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PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FREI.P-048-DV

Under the Repution Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** 10/707,644 INFORMATION DISCLOSURE Filing Date 12/29/2003 STATEMENT BY APPLICANT First Named Inventor Pardon et al. Art Unit 2171 (Use as many sheets as necessary)

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of

Examiner Name

Attorney Docket Number U.S. PATENT DOCUMENTS Publication Date Name of Patentee or Pages, Columns, Lines, Where **Document Number** Examiner Cite Relevant Passages or Relevant MM-DD-YYYY Applicant of Cited Document Initials* No.1 Number-Kind Code² (il known) Figures Appear US-5,734,897 03/31/1998 **Banks** US-5,806,074 09/08/1998 Souder et al. US-6,233,585 B1 05/15/2001 Gupta et al. US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵				
		EP 0457109 A2	05/02/1991	International Business Machines Corporation						
		EP 0805394 A1	04/23/1997	International Business Machines Corporation						

Examiner		 Date	
Signature	 	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2 See Kinds Codes of US PTO Patent Documents at www.upsto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number

10/707,644

Filing Date

12/29/2003

First Named Inventor

Art Unit

2171

Examiner Name

Attorney Docket Number

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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	I magazine, jezitan, ezitan, e					
		OUYANG ET AL., CTP: An Optimistic Commit Protocol for Conversational Transactions, INTERNET ARTICLE, Online!: URL: www.hpl.hp.com/techreports/2001/HPL-2001-20.pdf, 01/26/2001, Page(s) 1-11					
		PARDON ET AL., CheeTah: a Lightweight Transaction Server for Plug-and-Play Internet Data Management, Proceedings of the 26th VLDB Conference, 09/10/2000, Page(s) 210-219					
		SCHUMANN ET AL., Recovery-Management in the RelaX Distributed Transaction Layer, Proceedings of the Symposium on Reliable Distributed Systems, 10/10/1989, Page(s) 21-28, Volume SYMP. 8					
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Examiner Signature		Date Considered					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.